

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lon B. Radin Art Unit: : \_\_\_\_\_  
Application No. : \_\_\_\_/\_\_\_\_ Examiner: : \_\_\_\_\_  
Filing Date : July 25, 2001  
Title : Spatial Position Determination System



BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Express Mail Label No. : EL607301369US

INFORMATION DISCLOSURE STATEMENT


Dear Sir:

Applicant discloses the references listed on the attached form PTO-1449 and attaches copies of each reference to this document.

Please feel free to telephone the undersigned if it would in any way advance prosecution of this application.

Respectfully submitted,  
LON B. RADIN

Dated: July 25, 2001

By:   
Edwin A. Suominen  
Reg. No. 43,174

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List of Patents and Publications For  
Applicant's Information Disclosure  
Statement

Serial No.: \_\_\_\_/\_\_\_\_

Applicants: Lon B. Radin

Filed: July 25, 2001 Group: \_\_\_\_

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass
A	6,075,442	06/13/00	Welch	340	573.1
B	6,067,018	05/23/00	Skelton et al.	340	573.3
C	5,999,493	12/07/99	Olson	368	47
D	5,900,818	05/04/99	Lemnell	340	573.3
E	5,818,383	10/06/98	Stockburger et al.	342	109
F	5,603,094	02/11/97	Greear, Jr.	455	66
G	5,559,518	12/24/96	DiDomizio	342	174
H	5,483,158	01/09/96	van Heteren et al.	324	318
I	5,430,537	07/04/95	Liessner et al.	356	5.1
J	5,321,726	06/14/94	Kafadar	375	79
K	5,280,295	01/18/94	Kelley et al.	342	463
L	5,125,008	06/23/92	Trawick et al.	375	102
M	5,109,532	04/28/92	Petrovic et al.	455	63
N	4,451,930	05/29/84	Chapman et al.	455	206
O	3,677,646	07/18/72	Granqvist	356	4

## OTHER ART

Examiner Initials	Author, Title, Date, Pertinent Pages, Etc.
P	Quartzlock, "Model 8 Series, GPS Receivers and GPS Disciplined Oscillators User's Handbook," printed March 7, 2001 from <a href="http://www.quartzlock.com/cgi-bin/serve.cgi?page=download_MNQL-A8.pdf">www.quartzlock.com/cgi-bin/serve.cgi?page=download_MNQL-A8.pdf</a> .
Q	R. S. Trenam, "Automatic Animal Tracking on a Limited Budget," in <u>The Collection and Processing of Field Data</u> , 1996, pp. 273-281.
R	March 7, 2001 printout from <a href="http://www.eecis.udel.edu/~mills/database/reports/loran/loranb.pdf">www.eecis.udel.edu/~mills/database/reports/loran/loranb.pdf</a> .
S	F. C. Huang, et al, "Multiple-Frequency Continuous Wave Ultrasonic System for Accurate Distance Measurement," in <u>Review of Scientific Instruments</u> , February 1999, Vol. 70, No. 2, pp. 1452-1458.
T	C. C. Counselman, and Gourevitch, S. A. Sergei, "Miniature Interferometer Terminals for Earth Surveying: Ambiguity and Multipath with Global Positioning System," in <u>Proc. IEEE Transactions on Geoscience and Remote Sensing</u> , October 1981, Vol. GE-19, No. 4, pp. 244-252.
U	T. J. Warnagiris, "Legal Unlicensed Transmitting," in <u>Applied Microwave &amp; Wireless</u> , Spring 1996, pp. 32-54.

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.

List of Patents and Publications For  
Applicant's Information Disclosure  
Statement

Serial No.: \_\_\_\_/\_\_\_\_

Applicants: Lon B. Radin

Filed: July 25, 2001 Group: \_\_\_\_

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OTHER ART

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## Examiner

Initials

	<u>Author, Title, Date, Pertinent Pages, Etc.</u>
V	C. N. Dorny, "Least-Square Solution of Redundant Nonlinear Equations for Self-Cohering of Antenna Systems," <u>Moore School of Electrical Engineering</u> , pp. 397-402 (undated copy).
W	J. W. Pierre, et al., "Effects of Quadrature Receiver Gain Error on Direction-Finding Algorithms," in <u>Proc. IEEE Pac. Rim</u> , May 1993, pp. 378-381.

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance *and* not considered. Include copy of this form with next communication to applicants.